WHAT IS CLAIMED IS:

1.   A composite magnetic material comprising a ferrite powder and a resin, wherein said ferrite powder comprises a Ni and Co containing spinel ferrite.

2.   A composite magnetic material according to claim 1, wherein said ferrite comprises at least one of Be, Ca, Sr, Ba, Ti, V, Cr, Mg, Cu, Zn, Ga, In and Tl.

3.   A composite magnetic material according to claim 2, wherein said ferrite is a spinel type ferrite having a composition represented by

$$(NiO)_x(CoO)_y(MeO)_z(Fe_2O_3)_{1-x-y-z}$$

wherein

Me is at least one selected from the group consisting of Mg, Cu and Zn,

$0.10 \leq x \leq 0.550$;

$0.025 \leq y \leq 0.200$;

$0 \leq z \leq 0.200$; and

$0.400 \leq (x+y+z) \leq 0.600$.

4.   A composite magnetic material according to claim 3, wherein x is 205-480, y is 0.5-0.1 and $0.450 \leq (x+y+z) \leq 0.550$.

5.   A composite magnetic material according to claim 4, wherein z is 0.

6.   A composite magnetic material according to claim 3, wherein Me is Mg.

7.   A composite magnetic material according to claim 3, wherein Me is Cu.

8.   A composite magnetic material according to claim 3, wherein Me is Zn.

9.   An inductor element equipped with a magnetic member comprising a composite magnetic material according to claim 8.

10.   An inductor element equipped with a magnetic member comprising a composite magnetic material according to claim 7.

11.   An inductor element equipped with a magnetic member comprising a composite magnetic material according to claim 6.

12.   An inductor element equipped with a magnetic member comprising a composite magnetic material according to claim 5.

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13.   An inductor element equipped with a magnetic member comprising a composite magnetic material according to claim 4.

14.   An inductor element equipped with a magnetic member comprising a composite magnetic material according to claim 3.

15.   An inductor element equipped with a magnetic member comprising a composite magnetic material according to claim 2.

16.   An inductor element equipped with a magnetic member comprising a composite magnetic material according to claim 1.

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